

Gigaware™

What's Included

Webcam
Software CD
User's Guide

Thank you for purchasing this Gigaware 2.0-Megapixel Webcam with Auto-Focus from RadioShack. You can plug and play the webcam without installing a driver. Your webcam captures video at 2MP and still images up to 8MP interpolated. Please read this user's guide before installing, setting up, and using your new product.

Microphone

Located on back, near the USB cable.



Auto Focus Lens

Automatically focus for clear images.

Mounting Base

Place the webcam on top of your monitor or on a desk if it does not fit on your monitor. Adjust the mounting base for the best view.



USB Plug

Connect to your computer's USB port.

1 Install Software

Turn on your computer and insert the CD. When the **2.0MP Webcam with Auto-Focus** screen appears, click the desired software and follow the on-screen instructions. When complete, **VideImpression 2.0** and **WebCam Companion 2** icons appear on your computer desktop. The Facetracking icon appears on the task bar. Restart your computer after software installation.

For Window Vista™ Users: When the CD is inserted, click **Run Menu.exe**. When **2.0MP Webcam with Auto-Focus** screen appears, click the desired software. During installation, a **User Account Control** message may appear asking you to cancel or allow program authorization of the webcam software. Select the option **Allow** or **Continue**. Then follow the on-screen instructions.



Note: If your computer runs Windows XP SP I, go to www.microsoft.com and then update your computer to Windows XP SP II or III.

2 Launch Software

1. Connect the webcam USB plug to your computer's USB port. You can plug and play the webcam.
2. To use VideImpression 2, WebCam Companion 2, double-click the icon on the desktop. To use Facetracking, see "Facetracking".

Note: When using **WebCam Companion 2** and **VideImpression 2** to capture video, do not set your image resolution higher than 640 x 480. To use the image resolution higher than 640 x 480, your computer must meet the following minimum system requirements:

- CPU speed 2.4GHz or equivalent
- 100 MB free hard drive space
- 512 MB RAM
- 32 MB video memory or above
- Latest updated video drivers

Video Conference

You can use your webcam for video conferences over the internet.

Still Images

You can use the WebCam Companion 2 software to capture still images that can be saved on your computer's hard drive. Double-click the WebCam Companion 2 icon, then click **Capture** → **Capture**.

WebCam Companion 2



Use the WebCam Companion 2 software for online video chats, still image/video captures and simple video creation.

Motion Detection

Webcam Companion can automatically capture footage when your webcam detects movement, and notify you via email or FTP.

Facetracking

The face tracking function automatically detects your face and keeps you focused in the picture even if you move.

To turn on face tracking, right click  in the task bar, and select **Face tracking ON** before you use VideImpression 2.0 or Webcam Companion 2 software. To turn it off, right click  and select **Face tracking OFF**.

Video Capture

You can use VideImpression 2.0 to record videos directly to your computer's hard drive.

1. Open **VideImpression 2.0**. The **ARCSOFT VIDEOIMPRESSION** screen appears.
2. Click **Create a New Video**, then click **Capture From Device**.
3. Adjust the webcam for best picture quality. To adjust the color or contrast click **Settings**.
4. Click  to start recording and  to stop. The webcam records in AVI format.

Notes:

- To learn more about video editing tools, refer to the VideImpression application's online help.
- If your webcam does not work properly, restart your computer.



System Requirements

- Operating System: Windows Vista™
Windows® XP SP2 or Above
Support Microsoft Video Class
Windows Compatible Sound Card and Speakers
- Processor: Pentium® P3 700MHz
(Pentium® P4 or higher recommended)
- Memory: 256 MB RAM
- Free Hard Disk Space: 200 MB
- Connection: USB 2.0 (Internet Connection)

Specifications

Image Sensor 1600 x 1200 Pixels, CMOS
Lens Specification..... F2.8, f=4.9mm Auto Focus Lens
White Balance Auto
Exposure..... Auto
Frame Rate 1600 x 1200 Pixels @ 3~5fps
..... 1280 x 960 Pixels @ 10~12fps
..... 640 x 480 Pixels @ 30fps
Focus Range Auto Focus, 7cm to Infinity
Depth of Field 50 cm to Infinity
PC Interface USB 2.0
Video Format..... AVI
Audio..... Built-in Mic
Video Capture Resolution 2M/1.3M/640 x 480/320 x 240 Pixels
Still Capture Resolution 2M Pixels
Power..... Up to 8M Pixels Interpolated
..... From USB Port

Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.

RF Emissions Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local **RadioShack** store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your product. Changes or modifications not expressly approved by **RadioShack** may cause interference and void the user's authority to operate the equipment.

FCC Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Product	2.0-Megapixel Webcam with Auto-Focus
Model	25-298
Responsible Party	RadioShack 300 RadioShack Circle Fort Worth, TX 76102
Phone	817-415-3200

Limited Warranty

This product is warranted by **RadioShack** against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from **RadioShack** company-owned stores and authorized **RadioShack** franchisees and dealers. EXCEPT AS PROVIDED HEREIN, **RadioShack** MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, **RadioShack** SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF **RadioShack** HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. In the event of a product defect during the warranty period, take the product and the **RadioShack** Sales receipt as proof of purchase date to any **RadioShack** store. **RadioShack** will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of **RadioShack**. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period. This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a **RadioShack** Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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www.radioshack.com



Protect the environment by recycling used electronics. Go to www.eyclingcentral.com to find a recycling location near you.